C.   AMENDMENTS TO THE CLAIMS

1.   (Currently Amended) A method of generating display
     information from management definition data, said method
     comprising:
     receiving ~~a display panel identifier~~ <u>an element request</u>
         <u>from a user</u>;
     locating ~~the display panel identifier~~ <u>a display name</u>
         <u>corresponding to the element request</u> in a management
         definition object;
     retrieving one or more qualifier values and one or more
         data definitions corresponding to the display ~~panel~~
         ~~identifier~~ <u>name</u>, wherein the retrieving includes
         reading the management definition object;
     creating one or more data ~~control objects~~ <u>elements</u> using
         the data definitions; and
     writing the qualifier values and data ~~control objects~~
         <u>elements</u> to a ~~data~~ display panel.

2.   (Original) The method as described in claim 1 wherein the
     management definition object includes a common information
     model managed object format file.

3.   (Currently Amended) The method as described in claim 1
     further comprising:
     associating one of the data ~~control objects~~ <u>elements</u> with
         an external data source.

4.   (Currently Amended) The method as described in claim 1
     further comprising:
     identifying one or more menu tab names from the retrieved
         qualifier names;

creating a menu tab within the ~~data~~ <u>display</u> panel
corresponding to each of the menu tab names; and
writing a tab label for each of the menu tabs, wherein the
tab labels correspond to the menu tab names.

5.   (Currently Amended) The method as described in claim 1
wherein at least one of the data ~~control objects~~ <u>elements</u>
is selected from the group consisting of a text box
control, a list box control, a combo box control, a check
box control, and a radio button control.

6.   (Currently Amended) The method as described in claim 1
further comprising:
retrieving one or more text labels from the management
definition object, wherein each of the text labels
corresponds to one of the data ~~control objects~~
<u>elements</u>; and
writing the text labels in the display panel in a position
adjacent to each text label's corresponding data
~~control object~~ <u>element</u>.

7.   (Currently Amended) The method as described in claim 1
wherein the data definitions include one or more data
specifications corresponding to at least one of the data
~~control objects~~ <u>elements</u>, and wherein at least one of the
data specifications are selected from the group consisting
of a minimum value, a maximum value, a data type, and a
valid values list.

8.   (Currently Amended) An information handling system
comprising:
one or more processors;
a memory accessible by the processors;

a nonvolatile storage area accessible by the processors; and

a display generation tool for generating display ~~panels~~ <u>information</u> from management information, the display generation tool including:

input logic for receiving ~~a display panel identifier~~ <u>an element request from a user</u>;

identification logic for locating ~~the display panel identifier~~ <u>a display name corresponding to the element request</u> in a management definition object;

means for retrieving one or more qualifier values and one or more data definitions corresponding to the display ~~panel identifier~~ <u>name</u>, wherein the retrieving includes means for reading the management definition object;

creation logic for creating one or more data ~~control objects~~ <u>elements</u> using the data definitions;

output logic for writing the qualifier values and data ~~control objects~~ <u>elements</u> to a ~~data~~ <u>display</u> panel; and

storage logic for storing the ~~data~~ <u>display</u> panel in the nonvolatile storage area.

9. (Original) The information handling system as described in claim 8 wherein the management definition object includes a common information model managed object format file.

10. (Currently Amended) The information handling system as described in claim 8 further comprising:

association logic for associating one of the data ~~control objects~~ <u>elements</u> with an external data source.

11. (Currently Amended) The information handling system as described in claim 8 further comprising:

   identification logic for identifying one or more menu tab names from the retrieved qualifier names;

   creation logic for creating a menu tab within the ~~data~~ <u>display</u> panel corresponding to each of the menu tab names; and

   output logic for writing a tab label for each of the menu tabs, wherein the tab labels correspond to the menu tab names.

12. (Currently Amended) The information handling system as described in claim 8 wherein at least one of the data ~~control objects~~ <u>elements</u> is selected from the group consisting of a text box control, a list box control, a combo box control, a check box control, and a radio button control.

13. (Currently Amended) The information handling system as described in claim 8 further comprising:

   retrieval logic for retrieving one or more text labels from the management definition object, wherein each of the text labels corresponds to one of the data ~~control objects~~ <u>elements</u>; and

   output logic for writing the text labels in the display panel in a position adjacent to each text label's corresponding data ~~control object~~ <u>element</u>.

14. (Currently Amended) The information handling system as described in claim 8 wherein the data definitions include one or more data specifications corresponding to at least one of the data ~~control objects~~ <u>elements</u>, and wherein at

least one of the data specifications are selected from the group consisting of a minimum value, a maximum value, a data type, and a valid values list.

15. (Currently Amended) A computer program product stored on a computer operable medium for generating display information from management definition data, said computer program product comprising:

means for receiving a display panel identifier an element request from a user;

means for locating the display panel identifier a display name corresponding to the element request in a management definition object;

means for retrieving one or more qualifier values and one or more data definitions corresponding to the display panel identifier name, wherein the retrieving includes reading the management definition object;

means for creating one or more data control objects elements using the data definitions; and

means for writing the qualifier values and data control objects elements to a data display panel.

16. (Original) The computer program product as described in claim 15 wherein the management definition object includes a common information model managed object format file.

17. (Currently Amended) The computer program product as described in claim 15 further comprising:

means for associating one of the data control objects elements with an external data source.

18. (Currently Amended) The computer program product as described in claim 15 further comprising:

means for identifying one or more menu tab names from the
retrieved qualifier names;

means for creating a menu tab within the ~~data~~ <u>display</u> panel
corresponding to each of the menu tab names; and

means for writing a tab label for each of the menu tabs,
wherein the tab labels correspond to the menu tab
names.

19.   (Currently Amended) The computer program product as
described in claim 15 wherein at least one of the data
~~control objects~~ <u>elements</u> is selected from the group
consisting of a text box control, a list box control, a
combo box control, a check box control, and a radio button
control.

20.   (Currently Amended) The computer program product as
described in claim 15 further comprising:

means for retrieving one or more text labels from the
management definition object, wherein each of the text
labels corresponds to one of the data ~~control objects~~
<u>elements</u>; and

means for writing the text labels in the display panel in a
position adjacent to each text label's corresponding
data ~~control object~~ <u>element</u>.

21.   (Currently Amended) The computer program product as
described in claim 15 wherein the data definitions include
one or more data specifications corresponding to at least
one of the data ~~control objects~~ <u>elements</u>, and wherein at
least one of the data specifications are selected from the
group consisting of a minimum value, a maximum value, a
data type, and a valid values list.

22. (Currently Amended) A method of generating display information from management definition data, said method comprising:

receiving ~~a display panel identifier~~ an element request from a user;

locating ~~the display panel identifier~~ a display name corresponding to the element request in a management definition object, wherein the management definition object includes a common information model managed object format file;

retrieving one or more qualifier values and one or more data definitions corresponding to the display ~~panel identifier~~ name, wherein the retrieving includes reading the management definition object;

creating one or more data ~~control objects~~ elements using the data definitions;

writing the qualifier values and data ~~control objects~~ elements to a ~~data~~ display panel;

identifying one or more menu tab names from the retrieved qualifier names;

creating a menu tab within the ~~data~~ display panel corresponding to each of the menu tab names; and

writing a tab label for each of the menu tabs, wherein the tab labels correspond to the menu tab names.

23. (Currently Amended) A method of generating display information from management definition data, said method comprising:

receiving ~~a display panel identifier~~ an element request from a user;

locating ~~the display panel identifier~~ a display name
  corresponding to the element request in a management
  definition object, wherein the management definition
  object includes a common information model managed
  object format file;

retrieving one or more qualifier values and one or more
  data definitions corresponding to the display ~~panel
  identifier~~ name, wherein the retrieving includes
  reading the management definition object;

creating one or more data ~~control objects~~ elements using
  the data definitions;

writing the qualifier values and data control objects to a
  ~~data~~ display panel;

retrieving one or more text labels from the management
  definition object, wherein each of the text labels
  corresponds to one of the data ~~control objects~~
  elements; and

writing the text labels in the display panel in a position
  adjacent to each text label's corresponding data
  ~~control object~~ element.

24. (Currently Amended) An information handling system
     comprising:

     one or more processors;

     a memory accessible by the processors;

     a nonvolatile storage area accessible by the processors;
       and

     a display generation tool for generating display ~~panels~~
       information from management information, the display
       generation tool including:

input logic for receiving ~~a display panel identifier~~ an element request from a user;

identification logic for locating ~~the display panel identifier~~ a display name corresponding to the element request in a management definition object;

means for retrieving one or more qualifier values and one or more data definitions corresponding to the display ~~panel identifier~~ name, wherein the retrieving includes means for reading the management definition object;

creation logic for creating one or more data ~~control objects~~ elements using the data definitions;

output logic for writing the qualifier values and data ~~control objects~~ elements to a ~~data~~ display panel;

storage logic for storing the ~~data~~ display panel in the nonvolatile storage area

identification logic for identifying one or more menu tab names from the retrieved qualifier names;

creation logic for creating a menu tab within the data panel corresponding to each of the menu tab names;

output logic for writing a tab label for each of the menu tabs, wherein the tab labels correspond to the menu tab names;

retrieval logic for retrieving one or more text labels from the management definition object, wherein each of the text labels corresponds to one of the data ~~control objects~~ elements; and

output logic for writing the text labels in the display panel in a position adjacent to each text

label's corresponding data ~~control object~~

<u>element</u>.

25.   (Currently Amended) A computer program product stored on a
computer operable medium for generating display information
from management definition data, said computer program
product comprising:
means for receiving ~~a display panel identifier~~ <u>an element</u>
<u>request from a user</u>;
means for locating ~~the display panel identifier~~ <u>a display</u>
<u>name corresponding to the element request</u> in a
management definition object;
means for retrieving one or more qualifier values and one
or more data definitions corresponding to the display
~~panel identifier~~ <u>name</u>, wherein the retrieving includes
reading the management definition object;
means for creating one or more data ~~control objects~~
<u>elements</u> using the data definitions;
means for writing the qualifier values and data ~~control~~
~~objects~~ <u>elements</u> to a ~~data~~ <u>display</u> panel;
means for identifying one or more menu tab names from the
retrieved qualifier names;
means for creating a menu tab within the ~~data~~ <u>display</u> panel
corresponding to each of the menu tab names;
means for writing a tab label for each of the menu tabs,
wherein the tab labels correspond to the menu tab
names<u>;</u>
means for retrieving one or more text labels from the
management definition object, wherein each of the text
labels corresponds to one of the data ~~control objects~~
<u>elements</u>; and

means for writing the text labels in the display panel in a position adjacent to each text label's corresponding data ~~control object~~ <u>element</u>.